## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE TOS Statement

|  | PATENT TRANSMITTAL FOR   | RM 9/40000   |
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| Applicant:                                 | Macartney et al.   | COPY OF PAPERS<br>ORIGINALLY FILED   |
| Serial No.: OIFE                           | 10/002,554   | OHIGINALLITIES   |
| Filed: ( MAY 1 3 2002                      | November 1, 2001   |  |
| For:                                       | APPARATUS AND METHOD FOR FROM A TELEPHONE NETWORK  |  |
| Art Unit:                                  | 2642   |  |
| Examiner:                                  | Not yet assigned   |  |
| Attorney Docket No.:                       | 30011271 US01  | RECEIVED   |
|  |  | MAY 1 5 2002   |
| COMMISSIONER FOR P. Washington, D.C. 20231 | ATENTS   | Technology Center 2600   |
| Dear Sir:                                  |  |  |
| 2. PTO Form 1                              | Disclosure Statement;<br>449 with copies of references;<br>etter in duplicate; and                                 |  |
| •  | onal fees or credit any such fees, if no<br>hlandt, Greeley, Ruggiero & Perle. <i>I</i>                            | •  |
|  | Respectfully s   | ubmitted,  |
| Date: <u>May 3, 2002</u>                   | One Landmark   | 19<br>ley, Ruggiero & Perle, L.L.P.<br>k Square, 10 <sup>th</sup> Floor<br>necticut 06901-2682 |
| POSTAL SERVICE AS FIR                      | CERTIFICATE OF MAILING T THIS CORRESPONDENCE IS BE ST CLASS MAIL IN AN ENVELOPE A TON, D.C. 20231, ON MAY 3, 2002. | ING DEPOSITED WITH THE U.S.  |
| Allison Berkman                            | allean Beller  | 5/3/02   |
| NAME                                       | SIGNATURE  | DATE   |



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Macartney et al.

Serial No.:

10/002,554

Filed:

November 1, 2001

For:

APPARATUS AND METHOD FOR PROCESSING INFORMATION FROM A TELEPHONE NETWORK

Art Unit:

2642

Examiner:

Not yet assigned

Attorney Docket No.:

30011271 US01

RECEIVED

MAY 1 5 2002

Commissioner for Patents Washington, D.C. 20231

Technology Center 2600

## **INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

In accordance with applicant's duty of disclosure under 37 C.F.R. §1.56, please find attached hereto form PTO-1449 listing information which may be material to the patentability of this application, filed November 1, 2001. This Information Disclosure Statement is being filed:

| paten      | tability of this application, filed November 1, 2001. This information disclosure  |
|------------|--|
| State      | ment is being filed:   |
|            | Within three (3) months of the filing date of the national application;  |
|            | Within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application;   |
| <u>xxx</u> | Before the mailing date of a first Office Action on the merits;  |
|            | After the filing date or date of first Office Action, but before the mailing date of a final action under 37 C.F.R. §1.113, provided that this occurs prior to the issuance of a Notice of Allowance and provided that this I.D.S. is accompanied by either a certification as specified in 37 C.F.R. §1.97(e) or the fee set forth in 37 C.F.R. §1.17(p); |
|            | After the filing date or date of first Office Action, but before the mailing date of a Notice of Allowance under 37 C.F.R. §1.311, provided that this occurs prior to the final action and provided that this I.D.S. is accompanied by either a certification as specified in 37 C.F.R. §1.97(e) or the fee set forth in 37 C.F.R. §1.17(p);               |

| <br>After the mailing date of a final action under 37 C.F.R. §1.113, provided that this occurs prior to the issuance of a Notice of Allowance and provided that this I.D.S. is accompanied by either a certification as specified in 37 C.F.R. §1.97(e), a petition requesting consideration of the I.D.S., and the petition fee set forth in 37 C.F.R. §1.17(i)(1); and |
|--|
| <br>After the mailing date of a Notice of Allowance under 37 C.F.R. §1.311, provided that this occurs prior to the issuance of a final action and provided that this I.D.S. is accompanied by either a certification as specified in 37 C.F.R. §1.97(e), a petition requesting consideration of the I.D.S., and the petition fee set forth in 37 C.F.R. §1.17(I)(1).     |

Also enclosed is a copy of article entitled, "Object-Oriented Application Frameworks," from *Communications of the ACM*.

It should be understood that attention has been called to the references that have been deemed to be pertinent to the claimed present invention. In concluding what was pertinent, the criteria employed was considered most appropriate in light of the invention shown in the present application. However, the Examiner or others may deem some other criteria to be just as appropriate or more appropriate. Therefore, the Examiner is respectfully urged to review the listed references and to make the usual careful independent search for other prior art that may be pertinent.

Respectfully submitted,

May 3, 2002

Paul D. Greeley

Reg. No. 31,019

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(203) 327-4500

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Sheet \_ 1\_ of \_ 1\_.

|                                       | 1449                                  | •   | Docket Number (Optional)             |                | Application Number     | r                          |  |  |
|---------------------------------------|---------------------------------------|---|--------------------------------------|----------------|------------------------|----------------------------|--|--|
| FORM PTO-1449                         |                                       |   |                                      |                | 10/002,554             |                            |  |  |
| INFORMATION DISCLOSURE CITATION       |                                       |   | Applicant                            |                |                        |                            |  |  |
|                                       | IN AN APPLICA                         | TION  | Macartney et al.                     |                |                        |                            |  |  |
| (Use several sheets if necessary)     |                                       |   | Filing Date                          | Filing Date Gr |                        | Group Art Unit             |  |  |
|                                       |                                       |   | November 1, 2001 20                  |                | 2642                   | 2642                       |  |  |
| -                                     |                                       | U. S. PAT                                       | ENT DOCUMENTS                        |                |                        |                            |  |  |
| EXAMINER INITIAL DOCUMENT NUMBER      |                                       | DATE  | NAME                                 | CLASS          | SUBCLASS               | FILING DATE IF APPROPRIATE |  |  |
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|                                       | DOCUMENT<br>NUMBER                    | DATE  | COUNTRY                              | CLASS          | SUBCLASS               | YES                        | NO                                       |  |
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|                                       | OTUCE                                 | R DOCUMENTS (                                   | including Author, Title, Date, Perti | nent Pages     | s, Etc.)               |                            |  |  |
|                                       | OTHER                                 |   |                                      |                |                        |                            | he                                       |  |
|                                       | -                                     | <u></u> -                                       | "Object-Oriented Application         | Framewo        | orks," Communic        | ation of t                 |  |  |
|                                       | Fayad, Mohamed and                    | Schmidt, Douglas C.,                            | "Object-Oriented Application         | Framewo        | orks," <i>Communic</i> | ation of t                 |  |  |
|                                       | Fayad, Mohamed and                    | <u></u> -                                       |                                      | Framewo        | orks," Communic        | ation of t                 |  |  |
|                                       | Fayad, Mohamed and                    | Schmidt, Douglas C.,                            |                                      | Framewo        | orks," Communic        | ation of t                 |  |  |
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| EXAMINER                              | Fayad, Mohamed and                    | Schmidt, Douglas C.,                            |                                      | Framewo        | orks," Communic        | ation of t                 |  |  |
| EXAMINER                              | Fayad, Mohamed and                    | Schmidt, Douglas C.,                            |                                      | Framewo        | orks," Communic        | ation of t                 | 1-31-2-1-2-1-2-1-2-1-2-1-2-1-2-1-2-1-2-1 |  |
|                                       | Fayad, Mohamed and ACM, volume 40, nu | d Schmidt, Douglas C.,<br>mber 10, October 1997 |                                      |                |                        | ation of t                 |  |  |